

Serial No. 10/665,957

AMENDMENTS TO THE CLAIMS

This listing of claims will replace all prior versions and listings of claims in the application

LISTING OF CLAIMS**Claims 1-13 (canceled)**

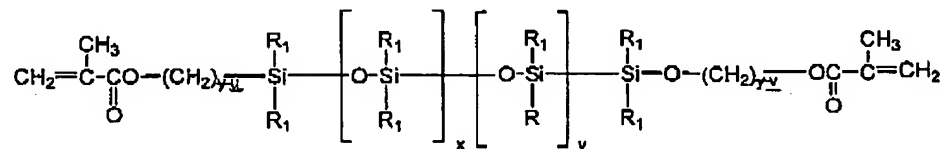
Claim 14 (currently amended): A method of producing ophthalmic devices from polymeric compositions, said method comprising:

casting one or more of said polymeric compositions in a form of a rod;

lathing or machining said rod into disks; and

lathing or machining said disks into ophthalmic devices;

wherein said polymeric compositions are produced through the a polymerization of one or more aromatic-based siloxane macromonomers having a formula of



wherein the R groups ~~may be~~ are the same or different aromatic-based substituents; each R group comprises an aromatic group covalently attached to a linking group; R₁ is an aromatic-based substituent or an alkyl; x is a non-negative integer; and y, z, and u is-a are natural number numbers, comprising:

~~casting one or more polymeric compositions in a form of a rod;~~

~~lathing or machining said rod into disks; and~~

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~~lathing or machining said disks into ophthalmic devices.~~

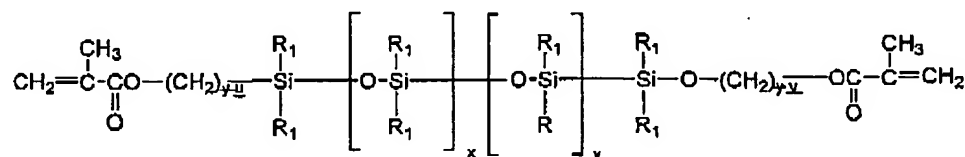
Claim 15 (currently amended): A method of producing ophthalmic devices from polymeric compositions, said method comprising:

pouring one or more of said polymeric compositions into a mold prior to curing;

curing said one or more polymeric compositions; and

removing said one or more polymeric compositions from said mold following curing thereof;

wherein said polymeric compositions are produced through the a polymerization of one or more aromatic-based siloxane macromonomers having a formula of



wherein the R groups may be are the same or different aromatic-based substituents; each R group comprises an aromatic group covalently attached to a linking group; R₁ is an aromatic-based substituent or an alkyl; x is a non-negative integer; and y, z, and u ~~is a~~ are natural number numbers, comprising:

~~pouring one or more of said polymeric compositions into a mold prior to curing;~~

~~curing said one or more polymeric compositions; and~~

~~removing said one or more polymeric compositions from said mold following curing thereof.~~

Claims 16-17 (canceled)

Claim 18 (currently amended): The method of claim 14, 15, 21, 22, 23, 24, 25, or 26, wherein said ophthalmic device devices is a are contact lens lenses.

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Claims 19-20 (canceled)

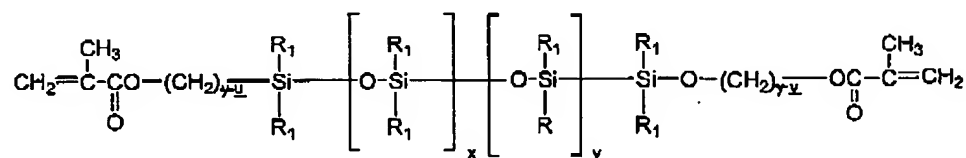
Claim 21 (currently amended): A method of producing ophthalmic devices from polymeric compositions, said method comprising:

casting one or more of said polymeric compositions in a form of a rod;

lathing or machining said rod into disks; and

lathing or machining said disks into ophthalmic devices;

wherein said polymeric compositions are produced through the a polymerization of one or more aromatic-based siloxane macromonomers having a formula of



wherein the R groups ~~may be~~ are the same or different aromatic-based substituents; each R group comprises an aromatic group covalently attached to a linking group; R₁ is an aromatic-based substituent or an alkyl; x is a non-negative integer; and y, z, and u ~~is a~~ are natural ~~number~~ numbers, with one or more non-siloxy aromatic-based monomers

~~comprising:~~

~~casting one or more polymeric compositions in a form of a rod;~~

~~lathing or machining said rod into disks; and~~

~~lathing or machining said disks into ophthalmic devices.~~

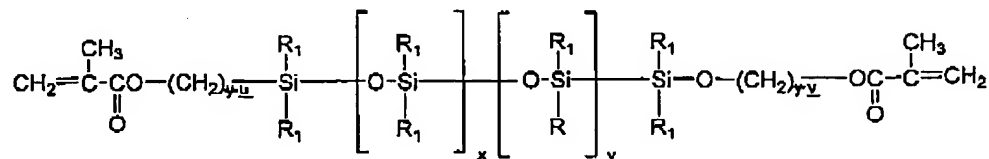
Claim 22 (currently amended): A method of producing ophthalmic devices from polymeric compositions, said method comprising:

casting one or more of said polymeric compositions in a form of a rod;

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lathing or machining said rod into disks; andlathing or machining said disks into ophthalmic devices;

wherein said polymeric compositions are produced through the a polymerization of one or more aromatic-based siloxane macromonomers having a formula of



wherein the R groups may be are the same or different aromatic-based substituents; each R group comprises an aromatic group covalently attached to a linking group; R₁ is an aromatic-based substituent or an alkyl; x is a non-negative integer; and y, z, and u ~~is a~~ are natural number numbers, with one or more non-aromatic-based hydrophobic monomers

comprising:

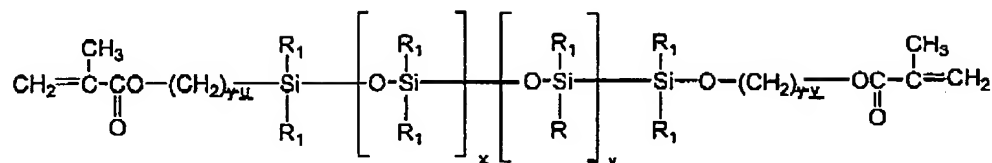
casting one or more polymeric compositions in a form of a rod;lathing or machining said rod into disks; andlathing or machining said disks into ophthalmic devices.

Claim 23 (currently amended): A method of producing ophthalmic devices from polymeric compositions, said method comprising:

casting one or more of said polymeric compositions in a form of a rod;lathing or machining said rod into disks; andlathing or machining said disks into ophthalmic devices;

wherein said polymeric compositions are produced through the a polymerization of one or more aromatic-based siloxane macromonomers having a formula of

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wherein the R groups may be are the same or different aromatic-based substituents; each R group comprises an aromatic group covalently attached to a linking group; R₁ is an aromatic-based substituent or an alkyl; x is a non-negative integer; and y, z, and u ~~is a~~ are natural number numbers, with one or more non-aromatic-based hydrophilic monomers

~~comprising:~~

~~casting one or more polymeric compositions in a form of a rod;~~

~~lathing or machining said rod into disks; and~~

~~lathing or machining said disks into ophthalmic devices.~~

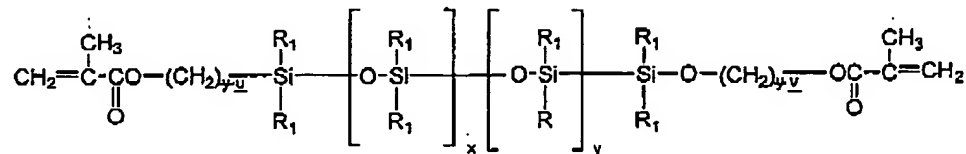
Claim 24 (currently amended): A method of producing ophthalmic devices from polymeric compositions, said method comprising:

pouring one or more of said polymeric compositions into a mold prior to curing;

curing said one or more polymeric compositions; and

removing said one or more polymeric compositions from said mold following curing thereof;

wherein said polymeric compositions are produced through the a polymerization of one or more aromatic-based siloxane macromonomers having a formula of



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wherein the R groups ~~may be~~ are the same or different aromatic-based substituents; each R group comprises an aromatic group covalently attached to a linking group; R₁ is an aromatic-based substituent or an alkyl; x is a non-negative integer; and y, z, and u ~~is a~~ are natural number numbers, with one or more non-siloxy aromatic-based monomers

~~comprising:~~

~~pouring one or more of said polymeric compositions into a mold prior to curing;~~

~~curing said one or more polymeric compositions; and~~

~~removing said one or more polymeric compositions from said mold following curing thereof.~~

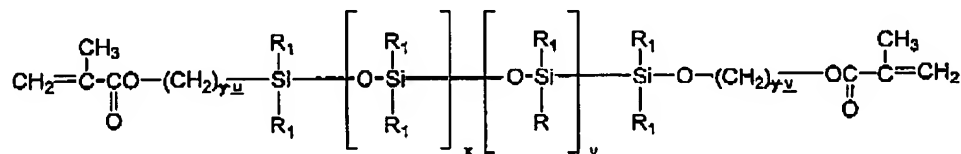
Claim 25 (currently amended): A method of producing ophthalmic devices from polymeric compositions, said method comprising:

pouring one or more of said polymeric compositions into a mold prior to curing;

curing said one or more polymeric compositions; and

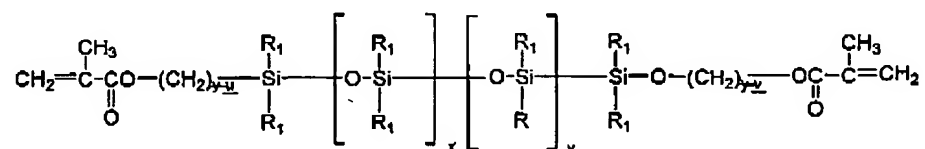
removing said one or more polymeric compositions from said mold following curing thereof;

wherein said polymeric compositions are produced through the a polymerization of one or more aromatic-based siloxane macromonomers having a formula of



wherein the R groups ~~may be~~ are the same or different aromatic-based substituents; each R group comprises an aromatic group covalently attached to a linking group; R₁ is an aromatic-based substituent or an alkyl; x is a non-negative integer; and y, z, and u ~~is a~~ are natural number numbers, with one or more non-aromatic-based hydrophobic monomers

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comprising:pouring one or more of said polymeric compositions into a mold prior to curing;curing said one or more polymeric compositions; andremoving said one or more polymeric compositions from said mold following curing thereof.**Claim 26 (currently amended):** A method of producing ophthalmic devices from polymeric compositions, said method comprising:pouring one or more of said polymeric compositions into a mold prior to curing;curing said one or more polymeric compositions; andremoving said one or more polymeric compositions from said mold following curing thereof;wherein said polymeric compositions are produced through the a polymerization of one or more aromatic-based siloxane macromonomers having a formula of

wherein the R groups ~~may be~~ are the same or different aromatic-based substituents; each R group comprises an aromatic group covalently attached to a linking group; R₁ is an aromatic-based substituent or an alkyl; x is a non-negative integer; and y, z, and u is a are natural ~~number~~ numbers, with one or more non-aromatic-based hydrophilic monomers

comprising:pouring one or more of said polymeric compositions into a mold prior to curing;

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~~curing said one or more polymeric compositions; and~~

~~removing said one or more polymeric compositions from said mold following curing thereof.~~